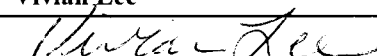


<h1>TRANSMITTAL FORM</h1> <p><i>(to be used for all correspondence after initial filing)</i></p>	Application No.	10/809,716
	Filing Date	March 24, 2004
	First Named Inventor	Kalyan Muthukumar
	Art Unit	2193
	Examiner Name	Vu, Tuan A.
Total Number of Pages in This Submission	22	Attorney Docket Number 42P18140

ENCLOSURES <i>(check all that apply)</i>		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 80px; width: 100%;"></div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Gregory D. Caldwell, Reg. No. 39,926 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	/Gregory D. Caldwell/
Date	April 9, 2008

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being submitted electronically via EFS Web on the date shown below.			
Typed or printed name	Vivian Lee		
Signature		Date	April 9, 2008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kalyan Muthukumar et al

Examiner: VU, Tuan A

Application No.: 10/809,716

Art Unit: 2193

Filed: March 24, 2004

For: Resource-Aware Scheduling for
Compilers

AMENDMENT AND RESPONSE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir or Madam:

In response to the Office Action mailed February 5, 2008, Applicants respectfully request the Examiner to enter the following amendments and to consider the following remarks.

Amendments to the specification: begin on page 2

Amendments to the claims: begin on page 3

Amendments to the drawings: NONE

Remarks/Arguments: begin on page 15